## WHAT IS CLAIMED IS:

1. A device for continuously producing a package bag for enclosing an object to be packed, which package bag comprises a film having an easily peelable fusion bonded sealant layer, and thermally sealed side portions to enclose the object to be packed in the package bag, wherein at least one of said thermally sealed side portions along one of said sides is a strippable seal which is associated with an unsealed portion forming stripping margins positioned between said strippable seal and a film edge; and wherein said strippable seal is formed in at least a part of said one of the thermally sealed side portions and extends fully through another one of said thermally sealed side portions, the device comprising:

a pair of thermal rolls having annular projections; and

a conveying device arranged to convey the film which forms the package bag between the annular projections of the pair of thermal rolls so as to form the strippable seal,

wherein at least one of the annular projections has a wavelike or zig-zag shape.